PATENT APPLICATION

IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

BARSUN, et al.

Confirmation No.: 7760

MARK

Application No.: 10/600,112

Examiner: DUONG, Tho V.

Filing Date:

06/20/2003

Group Art Unit: 3743

Title:

A FINNED DEVICE FOR REMOVING HEAT FROM AN ELECTRONIC COMPONENT

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:								
Tran	nsmitted herewith is/are the following in the	above-identified application:						
(X)	Response/Amendment	() Petition to extend time to respond						
()	New fee as calculated below	() Supplemental Declaration						
(X)	No additional fee							
()	Other:	(fee \$						
Г	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY							

(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER HIGHEST NUMBER EXTRA PREVIOUSLY PAID FOR		(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES		
TOTAL CLAIMS 14		MINUS		20	=	0	×	\$18	\$	C
INDEP. CLAIMS 3		MINUS	3		=	0	× \$88	\$	0	
[] FIRS	ST PRESENTATION OF A	A MULTIPLE	DEPENDENT	CLAIM			+	\$300	\$	0
EXTENSION FEE	1ST MONTH \$110.00		MONTH 30.00	3RD MON \$980.00		4TH MONTH \$1530.00			\$	O
						0	THER	FEES	\$	
			TOTAL A	DDITIONAL FE	E FOR	THIS A	MENE	OMENT	\$	0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: 11/16/2004

Typed Name: David Castro

Signature: 2

Respectfully submitted,

BARSUN, et al.

James P. Hao

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

BARSUN, Stephan K., et al.

Examiner:

DUONG, Tho V.

Art Unit:

3743

Serial No.:

10/600,112

Filing Date:

June 20, 2003

For:

A FINNED DEVICE FOR

REMOVING HEAT FROM AN ELECTRONIC COMPONENT

AMENDMENT AND RESPONSE TO OFFICE ACTION

Hon. Assistant Commissioner for Patents P.O. Box No. 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on August 17, 2004, please amend the above captioned patent application as follows and consider the following remarks.

The amendments to the specification begin on page 2 of this responsive paper. Related thereto, a replacement sheet (marked accordingly) is attached hereto for Figure 3.

The amendments to the claims begin on page 4 of this responsive paper.

The Remarks, with arguments, begin on page 8 of this responsive paper.